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**ORGANIZATIONAL, DIRECT SUPPORT,  
AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
(INCLUDING DEPOT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS)  
FOR**

**AIR CONDITIONER, VERTICAL, COMPACT  
18,000 BTU, 208 VOLT, 3 PHASE, 400 HERTZ  
WEDJ MODEL VM 18000-400  
NSN 4120-00-152-1150**

This copy is a reprint  
pages from Changes 1

Organizational, Direct Support and  
General Support Maintenance  
Repair Parts and Special Tools List  
(Including Depot Maintenance Repair Parts and Special Tools

For

AIR CONDITIONER, VERTICAL COMPACT, 18,000 BTU  
208 VOLTS, THREE PHASE, 400 HERTZ  
(WEDJ MODEL VM 18000-400)  
NSN 4120-00-152-1150

TM 5-4120-350-24P, 2 November 1979, is changed as follows:

1. Remove and insert pages as indicated below. New or changed is indicated by a vertical bar in the margin. An illustration change by a miniature pointing hand.

Remove pages

i/ii  
9 through 12  
17 through 20  
29 and 30  
33 through 35

Insert pages

i/ii  
9 through 12  
17 through 20  
29 and 30  
33 through 35

2. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

Official:

**R. L. DILWORTH**  
*Brigadier General, United States Army*  
*The Adjutant General*

**JOHN A. WICKHAM**  
*General, United States Army*  
*Chief of Staff*

**DISTRIBUTION:**

To be distributed in accordance with DA Form 12-25A, Organizational Support and General Support Maintenance requirements for Air Condition Compact, 18,000 BTU, 208V, 400HZ, 3PH (VM 18000-400)



ORGANIZATIONAL, DIRECT SUPPORT AND  
GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)  
FOR

AIR CONDITIONER, VERTICAL COMPACT, 18,000 BTU  
208 VOLTS, THREE PHASE, 400 HERTZ  
(WEDJ MODEL VM 18000-400)  
NSN-4120-00-152-1150

TM 5-4120-350-24P, 2 November 1979, is changed as follows:

1. Remove and insert pages as indicated below.

	Remove pages	Insert pages
Section II	7 and 8 29 and 30	7 and 8 29 and 30

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*Major General, United States Army*  
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# GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS) FOR

## AIR CONDITIONER, VERTICAL COMPACT, 18,000 BTU 208 VOLTS, THREE PHASE, 400 HERTZ (WEDJ MODEL VM 18000-400 NSN-4120-00-152-1150

Current as of September 1979

### REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistake or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to: Commander, U.S. Army Troop Support Command, ATTN: AMSTR.MCTS, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. A reply will be furnished directly to you.

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## Section I. INTRODUCTION

### 1. Scope.

This Manual lists repair parts, special tools, test, measurement, and diagnostic equipment (TMDE), and other support equipment required for operation and performance of organizational, direct support, general support and depot maintenance of the Air Conditioner.

### 2. General.

*a. Section II - Repair Parts List.* A list of repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of assembly groups in ascending numerical sequence, with the parts in each group listed in figure and item number sequence. Bulk materials are listed in NSN sequence, as the list group in Section II.

*b. Section III - Special Tools List.* Not applicable.

*c. Section IV - National Stock Number and Part Number Index.* A list, in ascending numerical sequence, of all National Stock Numbers (NSN) appearing in the listings, followed by a list, in alphanumeric sequence of all part numbers appearing in the listings. National Stock Number and part numbers are cross-referenced to each illustration figure and item number appearance.

### 3. Explanation of Columns.

The following provides an explanation of columns found in the tabular listing.

*a. Illustration.* This column is divided as follows:

*(1) Figure Number.* Indicates the figure number of the illustration in which the item is shown.

*(2) Item Number.* The number used to identify each item called out in the illustration.

*b. Source, Maintenance, and Record Codes (SMR).*

*(1) Source Code.* Source codes are used to support items to indicate the manner of procuring support items for maintenance, repair, overhaul of end items. Source codes are entered in the first and second positions of the Uniform format as follows:

Code	Definition
PA	Item procured and stocked for initial issue or known usage.
PB	Item procured and stocked for initial issue for purposes because essential to the system that a minimum quantity be maintained in the supply systems.
PC	Item procured and stocked for initial issue otherwise would be coded PA if it is deteriorative in nature.
PD	Support item, excluding support equipment, procured for initial issue, outfitting and stocked only for subsequent additional initial issues or replacement. Not subject to automatic replacement.
PE	Support equipment procured and stocked for initial issue or outfitting and stocked for maintenance repair activities.
PF	Support equipment which is procured and stocked but which will be replaced or procured on demand.
PG	Item procured and stocked to provide sustained support for the equipment. It is applied to an item of equipment. It is applied to an item of equipment which, because of probable discontinuance or obsolescence of production facilities, would be uneconomical to reproduce at a later date.
KD	An item of a depot overhaul kit that is not purchased separately but is defined as a kit that provides the parts required at the time of overhaul.

KB	Item included in both a depot overhaul/repair kit and a maintenance kit.
MO	Item to be manufactured or fabricated at organizational level.
MF	Item to be manufactured or fabricated at the direct support maintenance level.
MH	Item to be manufactured or fabricated at the general support maintenance level.
MD	Item to be manufactured or fabricated at the depot support maintenance level.
AO	Item to be assembled at organizational level.
AF	Item to be assembled at direct support maintenance level.
AH	Item to be assembled at general support maintenance level.
AD	Item to be assembled at depot maintenance level.
XA	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
XB	Item is not procured or stocked. If not available through salvage, requisition.
XD	A support item that is not stocked. When required, item will be procured through normal supply channels.

### NOTE

*Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA or XP.*

(2) **Maintenance Code.** Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(a) The maintenance code entered in the third position will indicate the lowest maintenance

O	Support item is removed at the organizational level.
F	Support item is removed at the direct support level.
H	Support item is removed at the general support level.
D	Support items that are removed, replaced, used at depot, or used in specialized repair activity.

(b) The maintenance code entered in the fourth position indicates whether the item is repaired and identifies the lowest maintenance level with the capability to perform the repair (i.e., all authorized maintenance codes in this position will contain one of the maintenance codes:

Code	Application/Explanation
O	The lowest maintenance level authorized for complete repair of the item is at the organizational level.
F	The lowest maintenance level authorized for complete repair of the item is at the direct support level.
H	The lowest maintenance level authorized for complete repair of the item is at the general support level.
D	The lowest maintenance level authorized for complete repair of the item is at the depot level.
L	Repair restricted to depot level or specialized Repair Activity.
Z	Nonrepairable. No repair authorized.
B	No repair is authorized. Item may be reconditioned by adjustment, etc., at the user level. Tools and equipment are procured for use on this item.

(3) **Recoverability Code.** Recoverability codes are assigned to support items to indicate the lowest maintenance

cated in position 3.

Reparable item. When uneconomically reparable, condemn and dispose at organizational level.

Reparable item. When uneconomically reparable, condemn and dispose at the direct support level.

Reparable item. When uneconomically reparable, condemn and dispose at the general support level.

Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.

Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.

Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.

**National Stock Number.** Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

**Part Number.** Indicates the primary number assigned by the manufacturer which controls the design characteristics of the item by means of its engineering drawings, specifications standards, and production requirements to identify an item or group of items.

### NOTE

*When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.*

**Federal Supply Code for Manufacturer (FSCM).** The FSCM is a 5-digit numeric code listed in 3708-42 which is used to identify the manu-

numbers of the same model, the effective numbers are shown as the last line of the illustration. In the Special Tools List, the initial issue (BOI) appears as the last line in the list for each special tool, special TMDE, and other support equipment. When density of equipment supported exceeds density spread indicated on basis of issue, the total authorization is determined accordingly.

**g. Unit of Measure (U/M).** Indicates the standard of the basic quantity of the listed item used in performing the actual maintenance task. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in., pr, etc.). When the unit of measure differs from the unit of measure of the lowest unit of issue that will satisfy the requirement, units of measure will be requisitioned.

**h. Quantity Incorporated in Unit.** Indicates the quantity of the item used in the breakdown on the illustration figure, which is prepared for functional group, subfunctional group, or assembly. A "V" appearing in this column in the illustration quantity indicates that no specific quantity is applicable (e.g., shims, spacers, etc.).

## 4. Special Information.

**a. Repair parts kits and gasket sets.** These are listed as the last entries in the repair listing for the assembly in which its parts are listed as repair parts.

**b. The following publications pertain to the conditioner and its components:**

TM 5-4120-350-14, Operational and Organizational Maintenance Manual.

## 5. How to Locate Repair Parts.

**a. When National Stock Number is Unknown:**

(1) **First.** Using the table of contents, determine the assembly group within which the part belongs. This is necessary since illustrations are prepared for assembly groups, and lists are divided into the same groups.

(2) **Second.** Find the illustration

**b. When National Stock Number or Part Number is Known.**

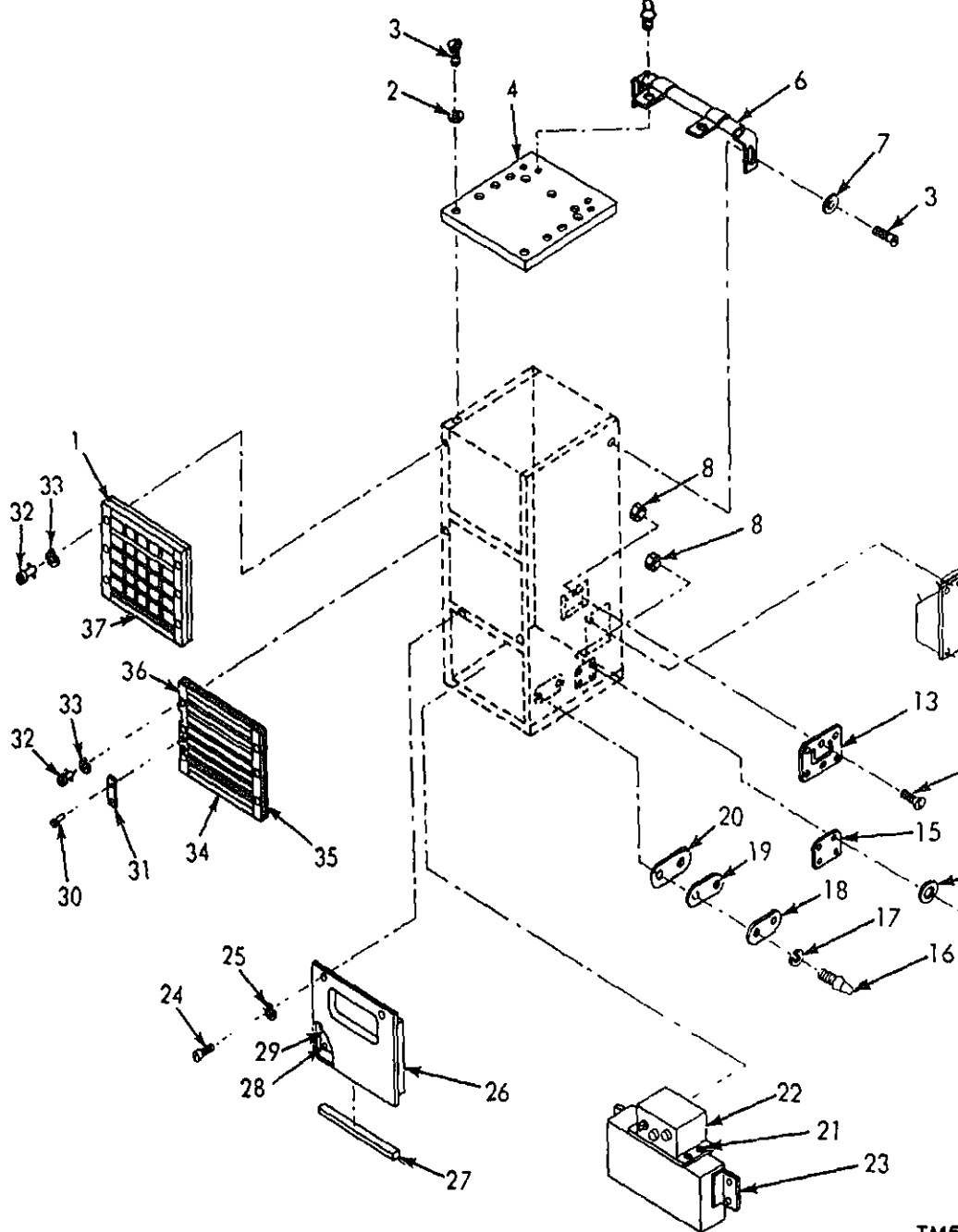
**(1) First.** Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in ascending NSN sequence followed by a list of part numbers in ascending alphanumeric sequence, cross-referenced to the illustration figure number and item number.

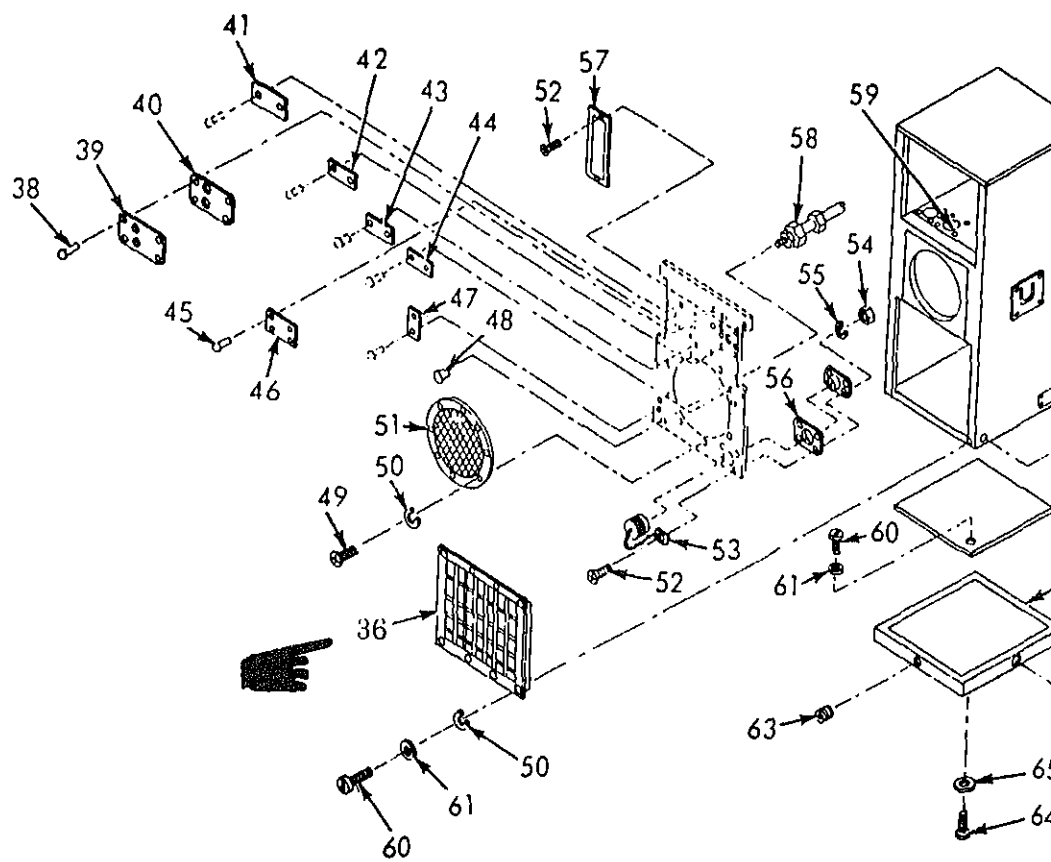
**(2) Second.** After finding the figure number, locate the figure and item number in the repair parts list.

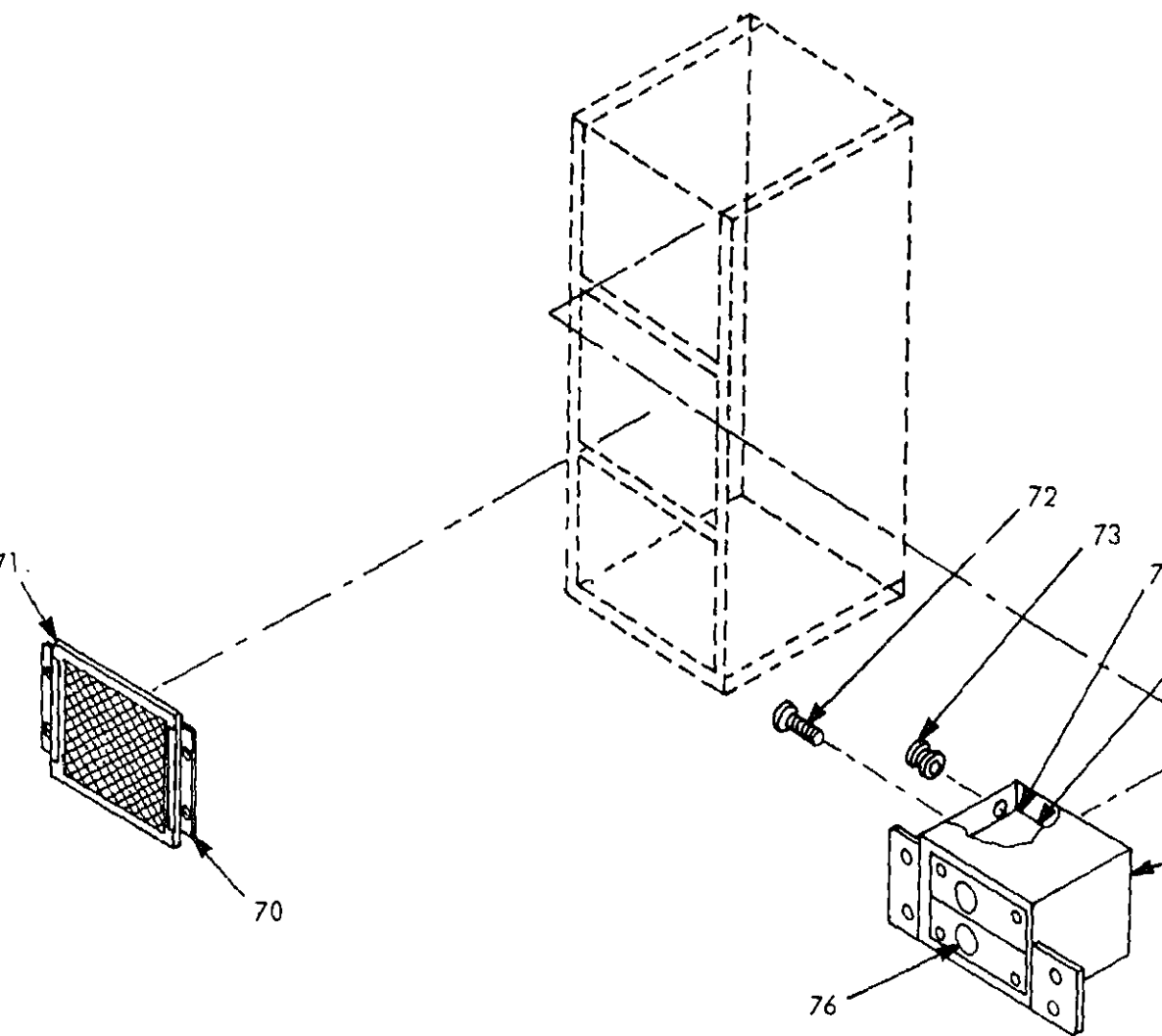
## **6. Abbreviations.**

<b>Abbreviations</b>	<b>Explanation</b>
deg	degree(s)
ea	each
ft	feet(foot)
grp	group
id	inside diameter
in.	inch (es)
lg	long (length)
mtg	mounting (s)
No.	Number (s)
od	outside diameter
u/w	used with







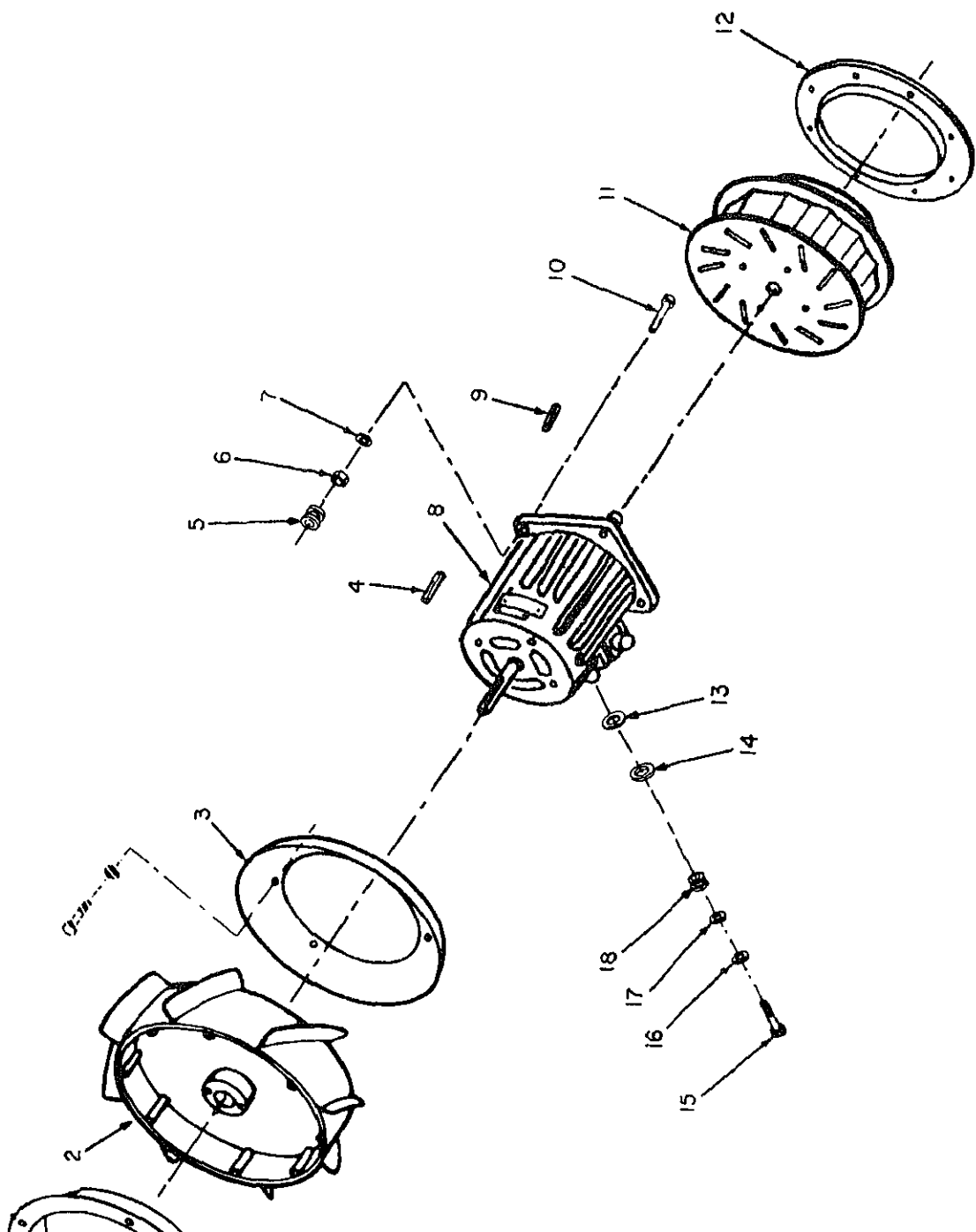


TM5-4120-350



NO	NO	CODE	NUMBER	NUMBER	FSCU	SECTION II. REPAIR PARTS GROUP 01 - BODY, CHASSIS, PANELS, GRILLES, FILTER
1	1	XBOSE		13215E9857	97403	GRILLE, METAL
1	2	PAOSE	5330-00-170-0127	MS1523C08P	80205	PACKING, PREFORMED
1	3	PAOSE	5305-00-984-6193	MS35206-245	96906	SCREW, MACHINE
1	4	XBOSE		13215E9892	97403	PANEL, TOP
1	5	PAOSE	5325-00-990-4249	13214E3647-2	97403	PASTENER, TURNBOTTOM
1	6	PAOSE	4130-01-051-7436	13217E2346	97403	OVER
1	7	PAOSE	5310-00-765-3197	MS27183-41	96906	NER, FLAT
1	8	PAOSE	5310-00-877-5798	MS2104403	96906	NUT, SELF-LOCKING
1	9	PAOSE	5915-01-051-2774	13218E9877	97403	FILTER, RF
1	10	XMPSE		13220E5618	97403	PLATE, RETAINER
1	11	PAOSE	5305-00-989-7435	MS35207-264	96906	SCREW, MACHINE
1	12	PAOSE	5305-00-984-7341	MS35191-273	96906	SCREW, MACHINE
1	13	XBOSE		MS35792-1	96906	HANDLE, BAIL
1	14	PAOSE	5305-00-984-6193	MS35206-245	96906	SCREW, MACHINE
1	14A	PAOSE	5310-00-045-4007	MS35330-41	96906	WASHER, LOCK
1	15	XBOSE		13214E3471-5	97403	COVER
1	16	XBOSE		13215E9909-10	97403	STUD, TURNLOCK
1	17	PAOSE	5310-00-530-9963	13211E8386	97403	WASHER, LOCK
1	18	XBPSE		13217E2343-1	97403	PLATE
1	19	XBOSE		13217E2343-4	97403	GASKET
1	20	XBOSE		13217E2343	97403	PANEL, ACCESS
1	21	PAOSE	5305-00-989-7435	MS35207-264	96906	SCREW, MACHINE
1	22	PBOPS	4120-01-062-0698	13218E8492-1	97403	CONTROL PANEL ASSEMBLY
1	23	PF000		13217E2366-2	97403	JUNCTION BOX
1	24	PAOSE	5305-00-984-7441	13214E3744W34	97403	SCREW, PANEL
1	25	PAOSE	5310-00-880-9344	13211E8337	97403	WASHER, RETAINING
1	26	XBOSE		13215E9837	97403	PANEL, LOWER
1	27	XBOSE		13218E9879-2	97403	GASKET
1	28	PAOSE	5320-00-117-6828	MS20470AD4-6	96906	RIVET, SOLID
1	29	XBOSE		13215E9878-3	97403	PLATE, INSTRUCTION
1	30	PAOSE	5320-00-117-6938	MS20426AD3-4	96906	RIVET, SOLID
1	31	XBOSE		13217E2344	97403	PLATE, INSTRUCTION
1	32	PAOSE	5325-00-938-5913	13215E9909-17	97403	STUD, TURNLOCK
1	33	PAOSE	5310-00-530-9963	13211E8396	97403	WASHER, LOCK
1	34	XBOSE		13211E8210	97403	GRILLE, INTAKE
1	35	XBOSE		11ASOFT	81349	RUBBER, SHEET
1	36	XBOSE		13215E9854	97403	GRILLE, METAL
1	37	XBOSE		13217E6853	97403	GRILLE, DISCHARGE
1	38	PAOSE	5320-00-845-9501	MS20600B4W4	96906	RIVET, BLIND

NO	AO	CODE	NUMBER	NUMBER	FSCN
1	41	XBO22	13215E9844	97403	PLATE, INSTRUCTION
1	42	XBO22	13211E8215	97403	PLATE, INSTRUCTION
1	43	XBO22	13211F8216	97403	PLATE, INSTRUCTION
1	44	XBO22	13215E9917	97403	PLATE, INSTRUCTION
1	45	PAO22	5320-00-845-9501 MS20600B4W4	96906	RIVET, TUBULAR
1	46	XBF22	13215E9860-4	97403	PLATE
1	47	XBO22	13220E5617	97403	PLATE, INSTRUCTION
1	48	XBO22	13217E6816	97403	KNOB
1	49	PAO22	5305-00-984-6195 MS35206-247	96906	SCREW, MACHINE
1	50	PAO22	5310-00-045-3299 MS35338-42	96906	WASHER, LOCK
1	51	XBO22	13211E8183	97403	GUARD, FAN
1	52	PAO22	5305-01-025-5771 MS35206-217	96906	SCREW, MACHINE
1	53	XBO22	MS25043-220	96906	COVER, ELECTRICAL
1	54	PAO22	5310-00-934-9739 MS35649-242	96906	NUT, PLAIN, HEXAGON
1	55	PAO22	5310-00-543-2410 MS35338-40	96906	WASHER, LOCK
1	56	XBO22	MS51007-8	96906	GASKET
1	57	XBO22	13215E9858	97403	SCREEN, AIR
1	58	XBO22	13217E815-3	97403	CONTROL ASSEMBLY
1	59	XBO22	13214E3471-2	97403	COVER
1	60	PAO22	5305-00-984-6196 MS35206-248	96906	SCREW, MACHINE
1	61	PAO22	5310-00-045-3296 MS35338-43	96906	WASHER, LOCK
1	62	PAO22	5305-00-993-1248 MS35207-265	96906	SCREW, MACHINE
1	63	PAO22	4730-00-007-9399 13211E8178	97403	PLUG, PIPE
1	64	PAO22	5305-00-068-0514 MS90727-7	96906	SCREW, CAP, HEXAGON HEAD
1	65	PAO22	5310-00-543-2009 MS15795-710	96906	WASHER, FLAT
1	66	XBO22	13215E9865	97403	PANEL, BOTTOM
1	67	XBF22	13219E2655	97403	BAR, FILLER
1	68	XBF22	13215E9825	97403	CASING
1	69	XBO22	13215E9841	97403	COVER, SWITCH
1	70	XBO22	13215E9823	97403	RETAINER, FILTER
1	71	PAO22	4130-00-981-6615 13211E6224	97403	FILTER
1	72	PAO22	5305-00-984-4984 MS35206-227	96906	SCREW, MACHINE
1	73	PAF22	5325-00-263-6632 MS35489-6	96906	GROMMET
1	74	PAF22	5930-00-463-3064 13216E7690-1	97403	SWITCH, PRESSURE
1	75	PAF22	5930-00-275-7800 13211E8404	97403	SWITCH, PRESSURE
1	76	PAF22	5930-00-911-9095 13214E4309	97403	SWITCH, PRESSURE
1		PAO22	5935-00-846-2328 MS3106R22-225	96906	CONNECTOR, PLUG
1		PAO22	5935-00-087-1667 MS3106R22-22P	96906	CONNECTOR, PLUG

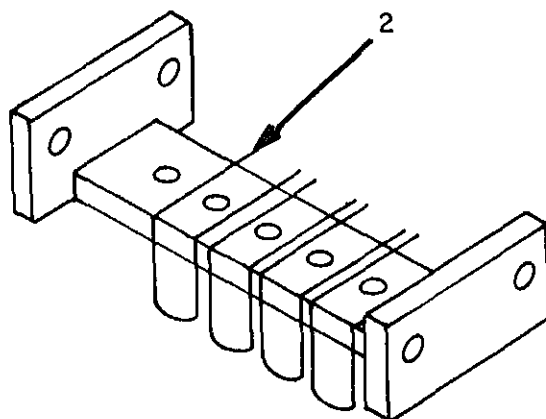
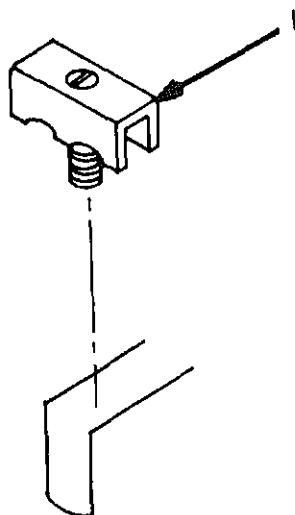


## GROUP 02 - PANS

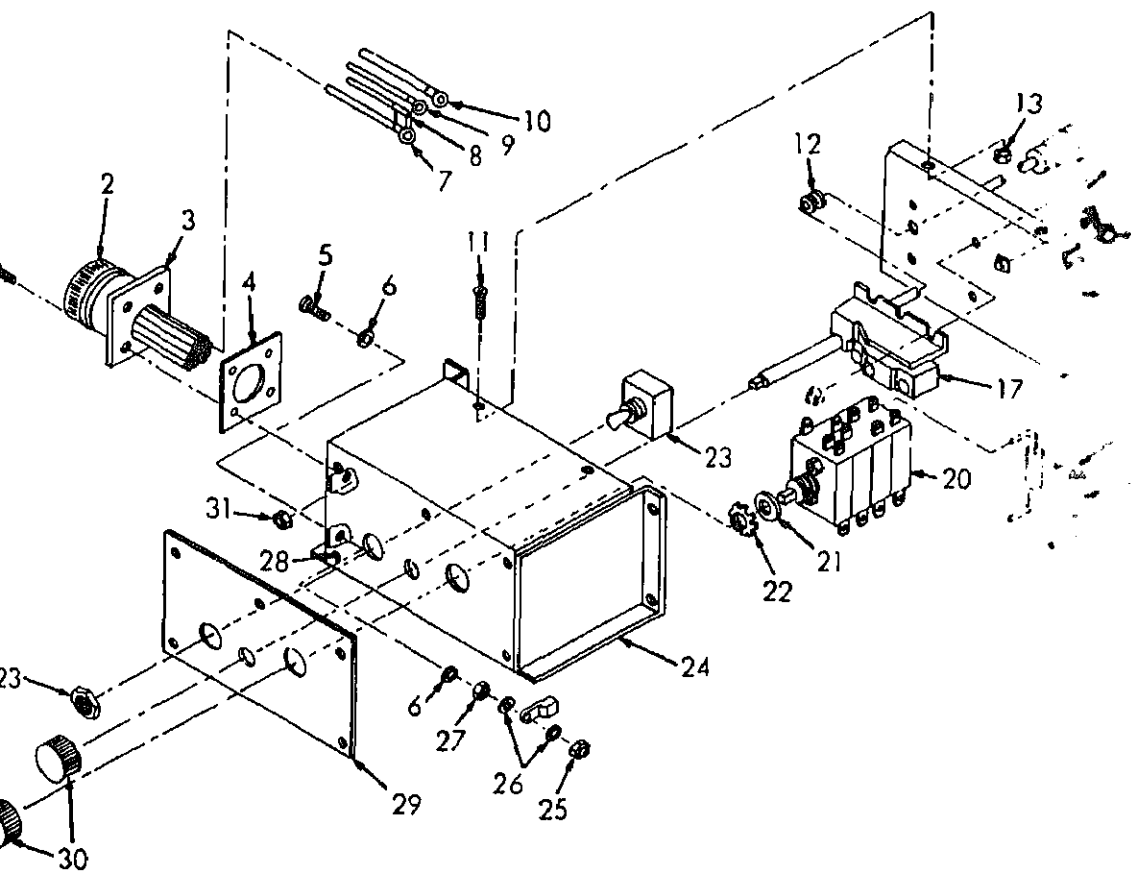
2	1	XBOE1		13211E8221	97403	MOUNTING PAN
2	2	PAOEE	4140-00-550-2994	13215E9868	97403	IMPELLER, PAN, CENTRIFUGAL
2	3	XBOE1		13211E3802	97403	RAFFLE
2	4	PAOEE	5315-00-730-4564	MS20066-143	96906	KEY, MACHINE

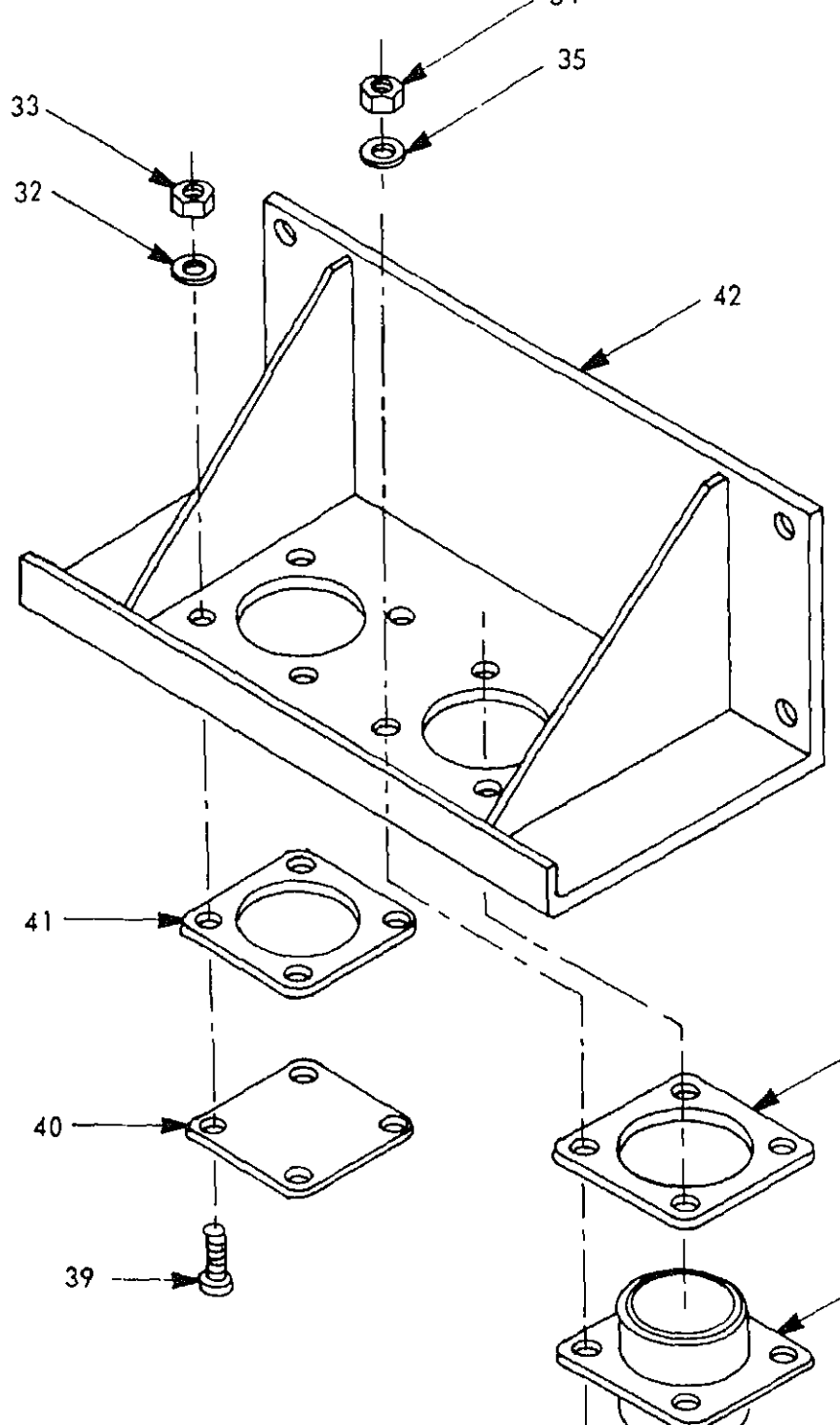
## GROUP 03 - MOTOR

2	5	XBOE1		13211E8300-1	97403	GROMMET
2	6	PAOEE	5310-00-889-2543	MS21045-04	96906	NUT, SELF-LOCKING
2	7	PAOEE	5310-00-809-4058	MS27183-10	96906	WASHER, FLAT
2	8	PAOEL	6105-01-038-8309	13214E3728-6	97403	MOTOR, ALTERNATING CURRENT
2	9	PAOEE	5315-00-730-4577	MS20066-147	96906	KEY, MACHINE
2	10	PAOEE	5305-00-957-2640	MS35191-294	96906	SCREW, MACHINE
2	11	PAOEE	6150-00-929-5561	13226E5802	97403	FAN, AXIAL, MULTI-HING
2	12	XBOE1		13211E8356	97403	ISOLATOR, MOTOR
2	13	PAOEE	5310-00-809-4061	MS27183-15	96906	WASHER, FLAT
2	14	XBOE1		13211E8376-5	97403	SPACER, SLEEVE
2	15	PAOEE	5305-00-481-0705	MS51975-17	96906	SCREW, SHOULDER
2	16	PAOEE	5310-00-959-4675	MS35340-46	96906	WASHER, LOCK
2	17	PAOEE	5310-00-080-6004	MS27183-14	96906	WASHER, FLAT
2	18	XBOE1		13211E8300-2	97403	GROMMET
2	19	PAOEE	5310-00-401-1420	13215E9824-1	97403	WASHER, FLAT



NO	NO	CODE	NUMBER	NUMBER	FSCM	
						GROUP 04 - HEATING SYSTEM
3	1	XBO22		1321423416	97403	CLAMP
3	2	PAO22	4130-00-878-0103	1321128353-1	97403	ELECTRIC HEATER

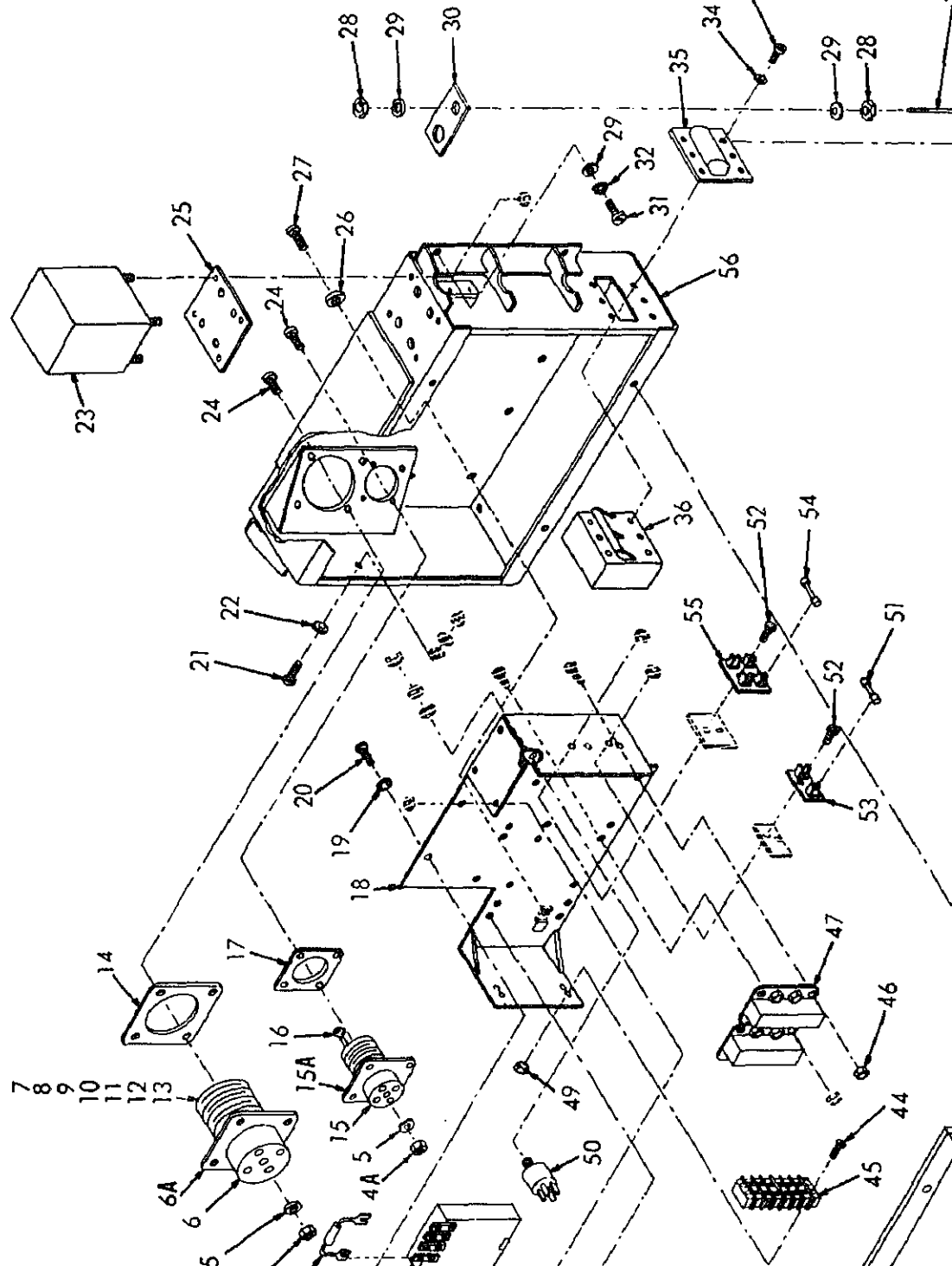






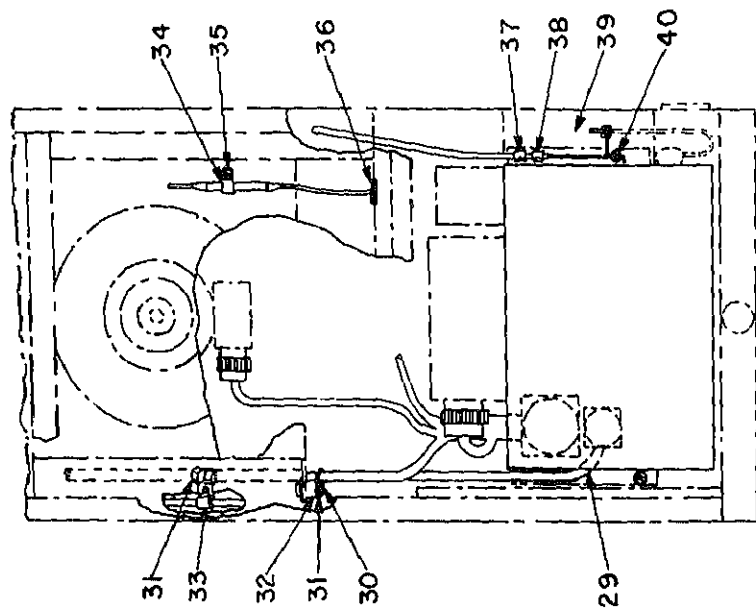
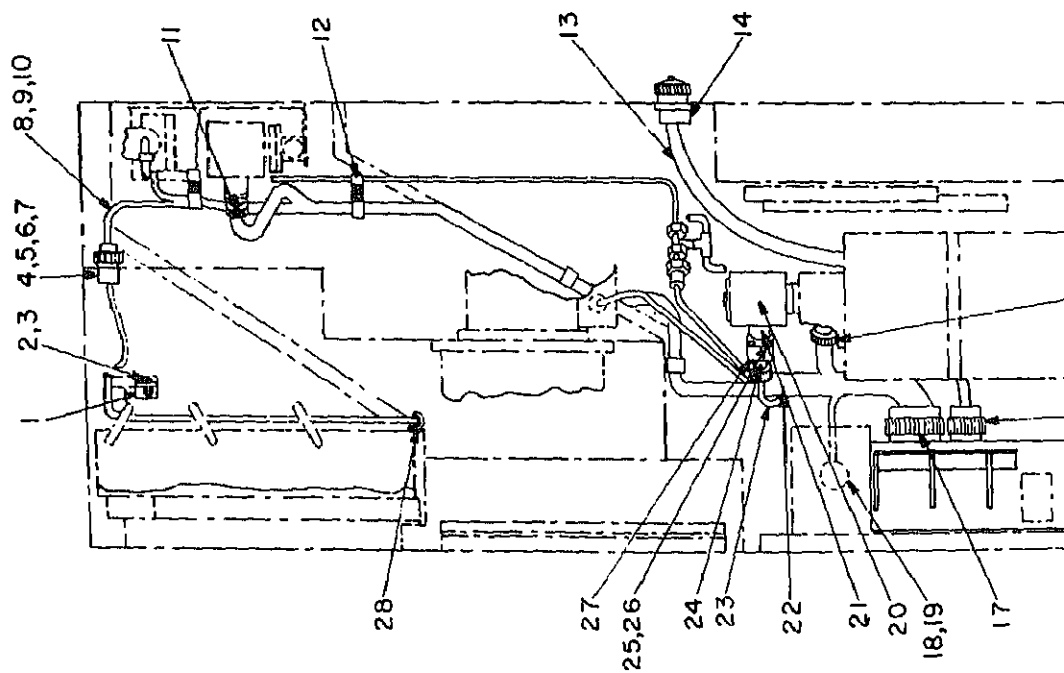
NO.	NO.	CODE	NUMBER	NUMBER	F8CM	
						GROUP 05 - ELECTRICAL CONTROLS
4	1	PA02E	5305-00-889-3001	13211E8353-1	97403	SCREW, MACHINE
4	2	PA02E	5935-00-818-7448	MS3102R28-11P	96906	CONNECTOR, RECTANGLE
4	3	XBO2E		13215E9853	97403	WIRING HARNESS
4	4	XBO2E		MS51007-10	96906	GASKET
4	5	PA02E	5305-00-995-3444	MS35207-266	96906	SCREW, MACHINE
4	6	PA02E	5310-00-802-8544	MS15795-709	96906	WASHER, FLAT
4	7	XBO2E		MS25036-106	96906	TERMINAL LUG
4	8	PA02E	5940-00-143-4700	MS25036-108	96906	TERMINAL LUG
4	9	PA02E	5940-00-143-4774	MS25036-153	96906	TERMINAL LUG
4	10	XBO2E		13211E8288	97403	TERMINAL LUG
4	11	PA02E	5305-00-984-6195	MS35206-247	96906	SCREW, MACHINE
4	12	XBO2E		MS35489-1	96906	GROMMET, RUBBER
4	13	PA02E	5310-00-889-2549	MS21045-08	96906	NUT, PLAIN, HEXAGON
4	14	PA02E	5305-00-989-6265	MS35207-262	96906	SCREW, MACHINE
4	15	XBO2E		MS21105-C	96906	CLAMP, LOOP
4	16	XBO2E		13218E8494	97403	PANEL, REAR
4	17	PA02E	5930-00-923-4176	13211E8301-1	97403	THERMOSTAT
4	18	XBO2E		WIL123053-5	81349	INSULATION SLEEVING
4	19	PA02E	5905-00-252-1047	RCR32G274J8	81349	RESISTOR, FIXED 1W, 270K, 5%
4	20	PA02E	5930-00-236-2351	13216E6201	97403	SWITCH, ROTARY
4	21	PA02E	5310-00-080-6004	MS27183-14	96906	WASHER, FLAT
4	22	PA02E	5310-00-627-6128	MS35335-35	96906	WASHER, LOCK
4	23	PA02E	5930-00-683-1628	MS24523-22	96906	SWITCH, TOGGLE
4	24	XBO2E		13218E8493	97403	PANEL, CONTROL
4	25	PA02E	5310-00-061-7326	MS21045-3	96906	NUT, SELF-LOCKING
4	26	PA02E	5310-00-809-8546	MS27183-8	96906	WASHER, FLAT
4	27	PA02E	5310-00-934-9751	MS35650-302	96906	NUT, PLAIN, HEXAGON
4	28	XBO2E		13218E8495	97403	PLATE, INSTRUCTION
4	29	PA02E	5320-00-582-3304	MS20600AD4W2	96906	RIVET, BLIND
4	30	XBO2E		MS91528-2P4B	96906	KNOB
4	31	PA02E	5310-00-889-2544	MS21045-06	96906	NUT, SELF-LOCKING
4		PA02E	4130-00-550-2995	13215E9885	97403	BLOCK OFF ASSEMBLY
4	32	PA02E	5310-00-950-1310	MS27183-4	96906	WASHER, FLAT
4	33	PA02E	5310-00-889-2543	MS21045-04	96906	NUT, SELF-LOCKING
4	34	PA02E	5310-00-889-2544	MS21045-06	96906	NUT, SELF-LOCKING
4	35	PA02E	5310-00-082-1404	MS27183-6	96906	WASHER, FLAT
4	36	PA02E	5305-00-889-3001	MS35206-231	96906	SCREW, MACHINE
4	37	PA02E	5935-00-846-2328	MS3106R22-228	96906	CONNECTOR PLUG
4	38	PA02E	5330-00-828-3628	MS51007-10	96906	GASKET
4	39	PA02E	5305-00-983-6730	MS35206-218	96906	SCREW, MACHINE
4	40	XBO2E		13214E3471-5	97403	COVER

NO	CODE	NUMBER	NUMBER	FSCM	USABLE ON CODE
4	42	XBOZZ	1321529851	97403	BLOCK OFF

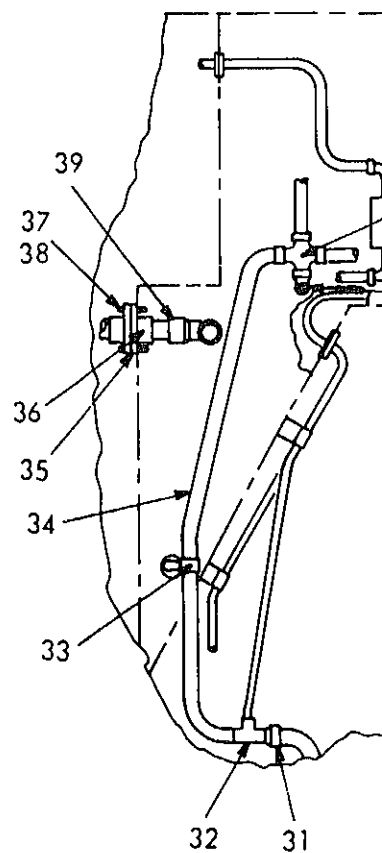
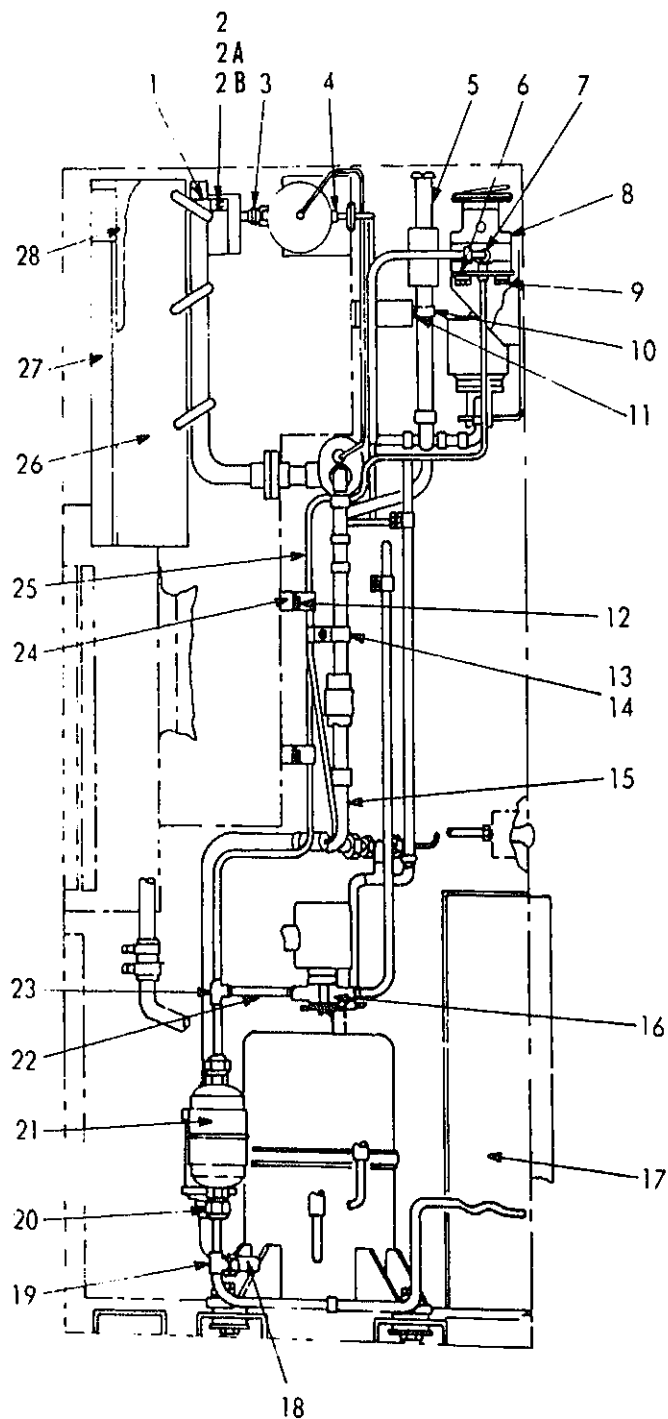


5	1	PAC2Z	5305-00-984-4988	MS35206-228	56906 SCREW, MACHINE
5	2	PAO2Z	5945-00-007-7669	13216E6182-3	57403 RELAY, TIME DELAY
5	3	PAO2Z	5945-00-430-6933	13215E9921	57403 RELAY, ELECTROMAGNET
5	4	PAO2Z	5961-01-055-2188	13215E9881	57403 SEMICONDUCTOR, DEVICE
5	4A	PAO2Z	5310-00-889-2549	MS21045-08	56906 NUT, SELF-LOCKING
5	5	PAO2Z	5310-00-765-3197	MS27183-41	56906 WASHER, FLAT
5	6	XBO2Z		13215E9879	57403 WIRING HARNESS
5	6A	PAO2Z	5935-00-824-7883	MS3102R36-75	56906 CONNECTOR, RECEPTACLE
5	7	XBO2Z		13216E6191-2	57403 TERMINAL LUG
5	8	XBO2Z		13216E6191-3	57403 TERMINAL LUG
5	9	XBO2Z		13216E6192	57403 TERMINAL LUG
5	10	PAO2Z	5940-00-143-4774	MS25036-153	56906 TERMINAL LUG
5	11	PAO2Z	5940-00-143-4780	MS25036-108	56906 TERMINAL LUG
5	12	PAO2Z	5940-00-143-4780	MS25036-108	56906 TERMINAL LUG
5	13	PAO2Z	5920-00-133-0451	MS25036-112	56906 TERMINAL LUG
5	14	XBO2Z		MS51007-13	56906 GASKET
5	15	XBO2Z		13215E9866	57403 WIRING HARNESS
5	15A	PAO2Z	5935-00-804-5816	MS3102R22-22P	56906 CONNECTOR, RECEPTACLE
5	16	PAO2Z	5925-00-133-0451	MS25036-112	56906 TERMINAL LUG
5	17	XBO2Z		MS51007-8	56906 GASKET
5	18	XBO2Z		13217E2368	57403 PANEL BOX
5	19	PAO2Z	5310-00-950-1310	MS27183-4	56906 WASHER, FLAT
5	20	PAO2Z	5305-00-983-6730	MS35206-218	56906 SCREW, MACHINE
5	21	PAO2Z	5305-00-995-3444	MS35207-266	56906 SCREW, MACHINE
5	22	PAO2Z	5310-00-014-5850	MS27183-42	56906 WASHER, FLAT
5	23	PAO2Z	5950-00-433-6017	13214E3818-6	57403 TRANSFORMER, POWER
5	24	PAO2Z	5305-00-984-6195	MS35206-247	56906 SCREW, MACHINE
5	25	XBO2Z		13214E3685-2	57403 INSULATOR, PLATE
5	26	XPO2Z		NA61523C3P	88044 PACKING, PREFORMED
5	27	PAO2Z	5305-00-989-6265	MS35207-262	56906 SCREW, MACHINE
5	28	PAO2Z	5310-00-934-9751	MS35630-302	56906 NUT, PLAIN, HEXAGON
5	29	PAO2Z	5310-00-880-9334	13211E8337	57403 WASHER, RETAINING
5	30	XBO2Z		13220E5616	57403 PLATE, CONNECTOR
5	31	PAO2Z	5305-01-018-5590	13214E3744M5	57403 SCREW, PANEL
5	32	PAO2Z	5310-00-550-1130	MS35333-40	56906 WASHER, LOCK
5	33	PAO2Z	5305-00-984-4982	MS35206-225	56906 SCREW, MACHINE
5	34	PAO2Z	5310-00-045-4007	MS35338-41	56906 WASHER, LOCK
5	35	XBO2Z		13215E9822	57403 COVER, CIRCUIT
5	36	PAO2Z	5925-00-236-2350	13216E6205-4	57403 CIRCUIT BREAKER
5	37	PAO2Z		13220E5615-1	57403 ARM, ACTUATOR
5	38	PAO2Z	5305-01-018-5590	13214E3744M5	57403 SCREW, PANEL
5	39	XBO2Z		NA61523C4P	88045 PACKING, PREFORMED

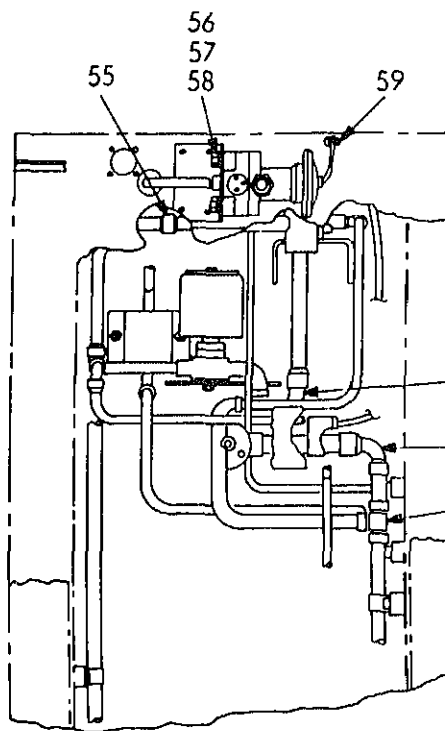
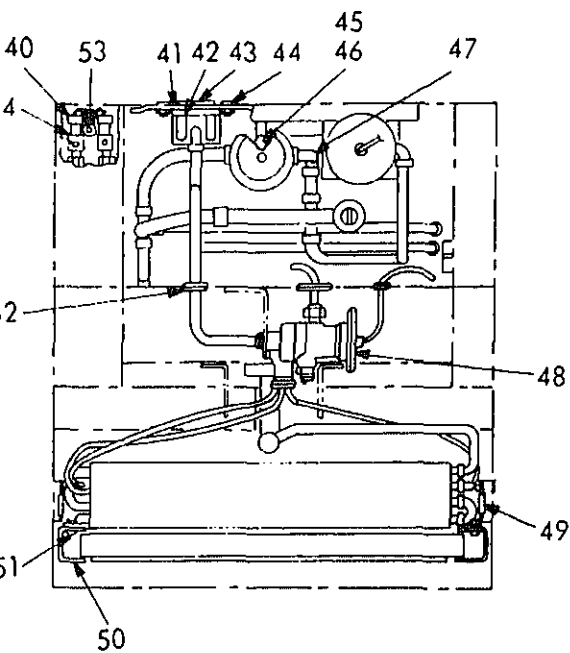
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5	40	XBOZZ		13215E9893	97403 COVER, JUNCTION BOX
5	41	PAOZZ	5310-00-880-9344	13211E8337	97403 WASHER, RETAINER
5	42	PAOZZ	5320-00-845-9501	MS20600B4W4	96906 RIVET, BLIND
5	43	XBOZZ		13217E2341	97403 PLATE, INSTRUCTION
5	44	PAOZZ	5305-00-984-4976	MS35206-219	96906 SCREW, MACHINE
5	45	XBOZZ		37T86	81349 TERMINAL, BOARD
5	46	PAOZZ	5310-00-889-2549	MS21045-08	96906 NUT, SELF-LOCKING
5	47	PAOZZ	5945-00-549-6348	MS24192D1	96906 RELAY, ARMATURE
5	48	XBOZZ		13213E0636	97403 TERMINAL BOARD
5	49	PAOZZ	5310-00-889-2543	MS21045-04	96906 NUT, SELF-LOCKING
5	50	PAOZZ	5961-00-106-5259	13214E3652	97403 RECTIFIER
5	51	PAOZZ	5920-00-939-5442	13211E3785	97403 FUSE, CARTRIDGE
5	52	PAOZZ	5305-00-059-4552	MS35190-237	96906 SCREW, MACHINE
5	53	XBOZZ		13214E3811	97403 FUSE HOLDER
5	54	PAOZZ	5920-00-280-3175	F09B250V16-10A	81349 FUSE, CARTRIDGE
5	55	XBOZZ		13211E3784	97403 FUSE, HOLDER
5	56	XBOZZ		13217E2367	97403 JUNCTION BOX

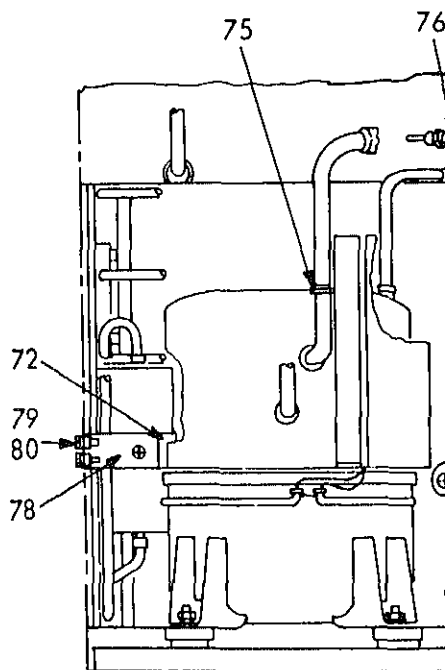
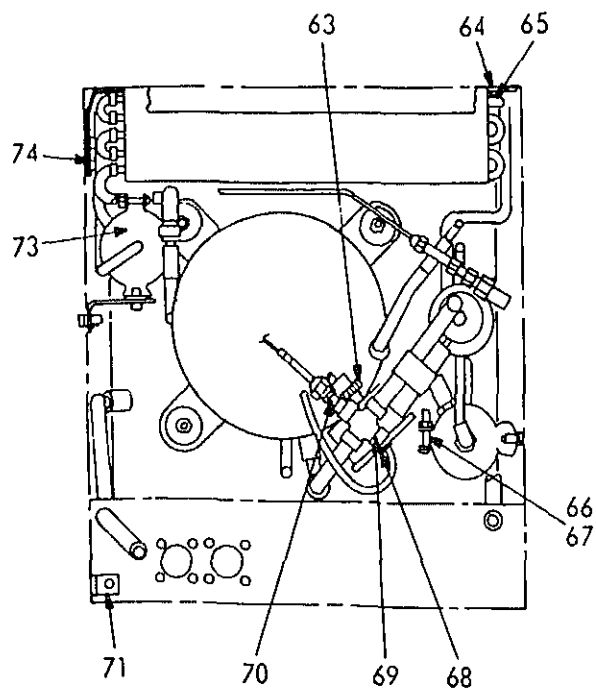


NO	NO	CODE	NUMBER	NUMBER	FSCN	
						GROUP 07 - WIRING
6	1	PAOZZ	5930-01-054-4128	13215E9884	97403	SWITCH, THERMOSTATIC
6	2	PAOZZ	5305-00-984-6192	MS35206-244	96906	SCREW, MACHINE
6	3	PAOZZ	5310-00-889-2549	MS21045-08	96906	NUT, SELF-LOCKING
6	4	XBOZZ		13215F9919	97403	WIRING HARNESS
6	5	PAOZZ	5935-00-823-0272	MS3100R14S-6P	96906	CONNECTOR, RECEPTACLE
6	6	PAOZZ	5975-00-074-2072	MS3367-1-9	96906	STRAP, CABLE
6	7	PAOZZ	5940-00-143-4780	MS25036-108	96906	TERMINAL LUG
6	8	PAOZZ	5935-00-721-0488	MS3106R14S-6S	96906	CONNECTOR, PLUG
6	9	PAOZZ	5940-00-143-4774	MS25036-153	96906	TERMINAL LUG
6	10	PAOZZ	5975-00-074-2072	MS3367-1-9	96906	STRAP, CABLE
6	11	PAOZZ	5935-00-846-2329	MS3106R20-27S	96906	CONNECTOR, PLUG
6	12	PAOZZ	5340-00-253-5335	MS21104D2	96906	CLAMP, LOOP
6	13	XBOZZ		13215F9862	97403	WIRING HARNESS
6	14	PAOZZ	5935-00-846-2328	MS3106R22-22S	96906	CONNECTOR, PLUG
6	15	PAOZZ	5935-00-682-0552	MS3106R28-11S	96906	CONNECTOR, PLUG
6	16	PAOZZ	5935-00-853-2543	MS3100R22-22P	96906	CONNECTOR, PLUG
6	17	PAOZZ	5935-00-846-5602	MS3106R36-7P	96906	CONNECTOR, PLUG
6	18	PAOZZ	5935-00-816-8646	MS3106R20-15S	96906	CONNECTOR, PLUG
6	19	PAOZZ	5940-00-143-4777	MS25036-157	96906	TERMINAL LUG
6	20	PAPZZ	4810-00-433-0763	13214E3971	97403	VALVE, SOLENOID
6	21	XBFZZ		13214E0696	97403	ADAPTER
6	22	XBOZZ		13215E9918	97403	WIRING HARNESS
6	23	PAOZZ	5935-00-725-4638	MS3106R12S-39	96906	CONNECTOR, PLUG
6	24	PAPZZ	5935-00-801-6615	MS3102R12S3P	96906	CONNECTOR, RECEPTACLE
6	25	PAOZZ	5305-00-984-4979	MS35206-222	96906	SCREW, MACHINE
6	26	PAOZZ	5310-00-088-0551	MS21044N04	96906	NUT, SELF-LOCKING
6	27	XBFZZ		MS51007-3	96906	GASKET
6	28	XBOZZ		13211E8227	97403	CLIP
6	29	XBOZZ		13217F2342	97403	WIRING HARNESS
6	30	PAOZZ	5305-00-995-3442	MS35207-268	96906	SCREW, MACHINE
6	31	PAOZZ	5340-00-105-8328	MS21104D6	96906	CLAMP, LOOP
6	32	XBOZZ		13211E8376-1	97403	SPACER, SLEEVE
6	33	PAOZZ	5340-00-106-0549	MS21104D4	96906	CLAMP, LOOP
6	34	PAOZZ	5340-00-143-0083	MS21104D5	96906	CLAMP, LOOP
6	35	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE
6	36	XBOZZ		13211E8222	97403	GROMMET
6	37	PAOZZ	5340-00-078-3615	MS21322-33	96906	CLAMP, LOOP
6	38	PAOZZ	5305-00-990-6444	MS35207-261	96906	SCREW, MACHINE
6	39	XBFZZ		13219E2656	97403	BRACE
6	40	XBFZZ		13217E6817	97403	END FITTING









TM5-4120-350-2

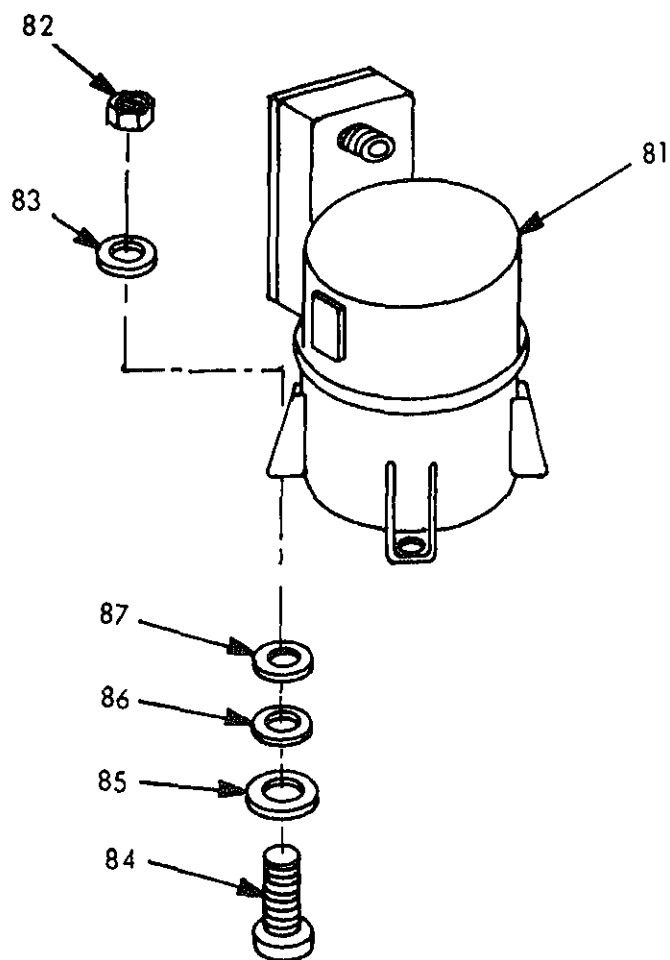
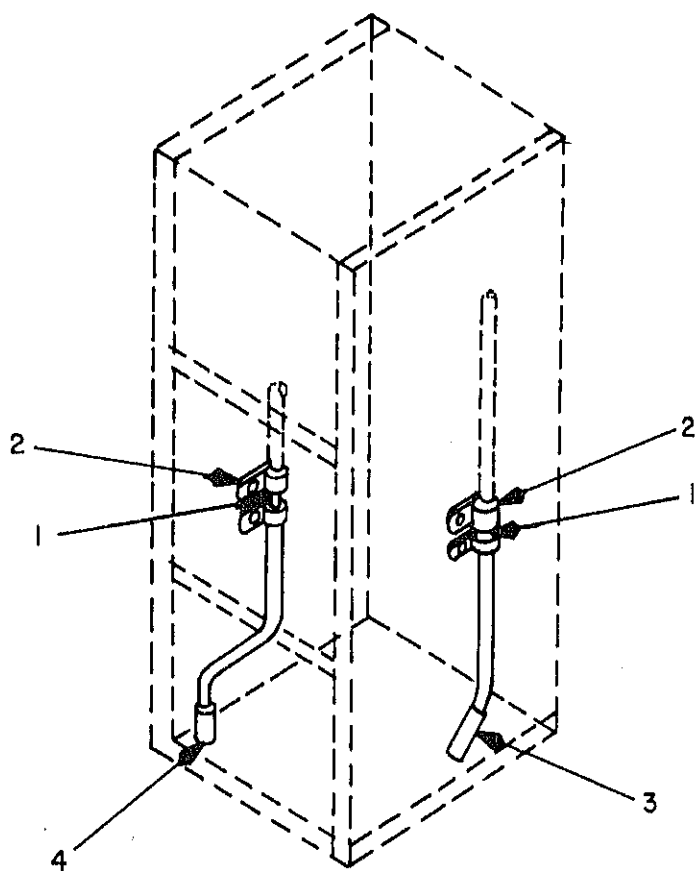


FIG NO.	ITEM NO.	SNR CODE	STOCK NUMBER	SNR NUMBER	FSCN	DESCRIPTION
						GROUP 08 - GAS COMPRESSOR, REFRIGERANT PIPING AND CO
7	1	PAOZZ	5340-00-106-0552	MS21104D12	96906	CLAMP, LOOP
7	2	PAOZZ	5310-00-934-9757	MS35649-282	96906	NUT, PLAIN, HEXAGON
7	2A	PAOZZ	5305-00-984-6193	MS35206-245	96906	SCREW, MACHINE
7	2B	PAOZZ	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK
7	3	XBFZZ		13214E3986	97403	DISTRIBUTOR
7	4	PAFZZ	4730-00-189-2737	MS35872-2	96906	NUT, FLARE
7	5	PAFZZ	4820-00-404-1517	13211E3800	97403	VALVE, PRESSURE
7	6	XBFZZ		13211F8376-3	97403	SPACER, SLEEVE
7	7	XBFZZ		13216E6176-2	97403	ELBOW, TUBE
7	8	PAFZZ	4820-01-055-1283	13214E3785-1	97403	VALVE, EXPANSION
7	9	PAOZZ	5310-00-087-7493	MS27183-13	96906	WASHER, FLAT
7	10	XBOZZ		MS21315-22	96906	STRAP, RETAINING
7	11	PAOZZ	5305-00-889-3000	MS35206-230	96906	SCREW, MACHINE
7	12	PAOZZ	5305-00-995-3441	MS35207-269	96906	SCREW, MACHINE
7	13	PAOZZ	5340-00-106-0551	MS21104D10	96906	CLAMP, LOOP
7	14	XBFZZ		13211E3799-2	97403	BUSHING, SLEEVE
7	15	XBFZZ		ASTMB280-625D1A	81346	TUBE
7	16	XBFZZ		13214E4224-5	97403	VALVE ASSEMBLY
7	17	PAPZZ	4130-00-550-2857	13215E9837	97403	COIL, CONDENSER
7	18	PAFZZ	4820-00-073-8405	13211E8369	97403	VALVE, RELIEF
7	19	XBFZZ		13214E3411-3	97403	TEE, PIPE
7	20	PAFZZ	4730-00-189-2739	MS35872-3	96906	NUT, FLARE
7	21	PAFZZ	4130-00-572-4709	13214E1793	97403	DEHYDRATOR
7	22	XBFZZ		ASTMB280-375D1A	81346	TUBE
7	23	XBOZZ		13211E4043-7	97403	TEE, PIPE
7	24	XBOZZ		13211F8376-8	97403	SPACER
7	25	XBFZZ		ASTMB280-250D1A	81346	TUBE
7	26	PAFZZ	4130-00-550-2856	13215E9836	97403	COIL EVAPORATOR
7	27	PAOZZ	4130-01-011-1217	13219E2647	97403	FILTERING PAD
7	28	XBFZZ		13215E9889	97403	BRACKET, COIL
7	29	XBFZZ		13211F8370	97403	CROSS, BOSS
7	30	XBFZZ		13211E3799-3	97403	BUSHING, SLEEVE
7	31	XBFZZ		13211E3799-5	97403	BUSHING, SLEEVE
7	32	XBFZZ		13211F4043-12	97403	TEE-PIPE
7	33	PAOZZ	5340-00-106-0550	MS21104D8	96906	CLAMP, LOOP
7	34	XBOZZ		ASTMB280-500D1A	81346	TUBE
7	35	XBFZZ		13211E8394-1	97403	O RING
7	36	XBFZZ		13211E8213	97403	FLANGE
7	37	PAOZZ	5310-00-582-5965	MS35338-48	96906	WASHER, LOCK
7	38	PAOZZ	5305-00-978-9385	MS16997-62	96906	SCREW, CAP, HEXAGON HEAD
7	39	XBFZZ		13216E6190-5	97403	ELBOW, TUBE

ILLUSTRATION		FEDERAL STOCK NUMBER		PART NUMBER		DESCRIPTION	
(A) FIG NO.	(B) ITEM NO.	SMR CODE			FSCM		
7	41	XBP22		13211E8255	97403	GASKET	
7	42	XBP22		13211E8242	97403	SPACER, SLEEVE	
7	43	PAP22	4130-00-073-5404	13211E8218	97403	SIGHT GLASS	
7	44	XBP22		13211E8245	97403	BRACKET	
7	45	XBP22		13214E4224-6	97403	VALVE ASSEMBLY	
7	46	XBP22		NAB125363F	80205	PACKING, PREFORMED	
7	47	XBP22		13216E6176-3	97403	ELBOW, TUBE	
7	48	PAP22	4120-00-017-4248	13215E9839	97403	VALVE, EXPANSION	
7	49	XBP22		13215E9827	97403	BRACKET, COIL	
7	50	XBO22		13219E2648	97403	BRACKET	
7	51	PAO22	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE	
7	52	PAP22	5325-00-291-9366	MS35489-11	96906	GROMMET	
7	53	PAP22	4820-00-015-6690	13219E9499-1	97403	VALVE, SERVICE	
7	54	PAO22	5305-00-984-6193	MS35206-245	96906	SCREW, MACHINE	
7	55	XBP22		13211E3799-5	97403	BUSHING, SLEEVE	
7	56	PAO22	5310-00-959-4675	MS35340-46	96906	WASHER, LOCK	
7	57	PAO22	5310-00-087-7493	MS27183-13	96906	WASHER, FLAT	
7	58	PAO22	5365-01-040-1488	13211E8376-3	97403	SPACER, SLEEVE	
7	59	XBP22		MS35489-1	96906	GROMMET	
7	60	XBP22		13216E9963-2	97403	ELBOW, TUBE	
7	61	XBP22		13215E9864-5	97403	ELBOW, TUBE	
7	62	XBP22		13211E4043-20	97403	TEE, PIPE	
7	63	XBP22		13211E3799-4	97403	ELBOW, TUBE	
7	64	XBP22		13215E9887	97403	BRACKET COIL	
7	65	PAO22	5305-00-957-7811	MS246938272	96906	SCREW, MACHINE	
7	66	PAO22	5305-00-088-8923	MS35207-285	96906	SCREW, MACHINE	
7	67	PAO22	5310-00-043-0520	MS35650-3252	96906	NUT, PLAIN, HEXAGON	
7	68	XBP22		13211E3799-1	97403	BUSHING, SLEEVE	
7	69	XBP22		13218E6057	97403	CROSS	
7	70	PAO22	4730-01-022-3155	MS35919-23	96906	ADAPTER	
7	71	XBP22		13219E2654	97403	ANGLE	
7	72	XBP22		13211E8406	97403	BRACKET, RECEIVER	
7	73	XBP22		13215E9833	97403	RECEIVER	
7	74	XBP22		13215E9888	97403	BRACKET, COIL	
7	75	XBP22		13211E3799-0	97403	BUSHING, SLEEVE	
7	76	PAO22	4730-00-289-4202	MS35871-2-2F	96906	TEE, PIPE	
7	77	XBP22		8AEJ513	81345	FITTING, TUBE	
7	78	XBP22		13220E5619	97403	BRACKET, RECEIVER	
7	79	PAO22	5310-00-582-5965	MS35338-44	96906	WASHER, LOCK	
7	80	PAO22	5305-00-993-2461	MS35207-281	96906	SCREW, MACHINE	

7	84	PAQZ2	5306-00-235-4727	1321128166	97403	SCREW, MACHINE
7	85	PAQZ2	3120-00-410-6718	1321128169	97403	BUSHING, SLEEVE
7	86	PAQZ2	5310-00-167-0768	AN970-6	88044	WASHER, FLAT
7	87	PAQZ2	5310-00-401-3365	1321128170	97403	WASHER, SHOULDER



TM5-4120-350-24P

QTY	ITEM NO	SUB CODE	STOCK NUMBER	PART NUMBER	FSCM	UNOFFICIAL CODE
						GROUP 09 - DRAIN
8	1	XP022	13211E8323	97403	HOSE, DRAIN	
8	2	PA022	4730-01-908-3195 MS35842-10	96906	CLAMP, HOSE	
8	3	XB022	13219E2682	97403	DRAIN CONNECTOR	
8	4	XB022	13219E2681	97403	DRAIN TUBE	



5310-00-014-5850	5	22	5315-00-730-4564	2
4820-00-015-6690	7	53	5315-00-730-4577	2
4120-00-017-4248	7	48	5310-00-765-3197	1
			5310-00-765-3197	5
5310-00-043-0520	7	67	5935-00-801-6615	6
5310-00-045-3296	1	61	5310-00-802-8544	4
5310-00-045-3299	1	50	5935-00-804-5816	5
5310-00-045-3299	7	28	5310-00-809-4058	2
5310-00-045-4007	1	14A	5310-00-809-4061	2
5310-00-045-4007	5	34	5310-00-809-8546	4
5305-00-059-4552	5	52	5935-00-816-8646	6
5310-00-061-7326	4	25	5935-00-818-7448	4
5305-00-068-0514	1	64	5935-00-821-0272	6
4310-00-073-8404	7	43	5935-00-824-7883	5
4820-00-073-8405	7	18	5330-00-828-3628	4
5975-00-074-2072	6	6	5320-00-845-9501	1
5975-00-074-2072	6	10	5320-00-845-9501	1
5340-00-078-3615	6	37	5320-00-845-9501	5
5310-00-080-6004	2	17	5935-00-846-2328	4
5321-00-080-6004	4	21	5935-00-846-2328	1
5310-00-082-1404	4	35	5935-00-846-2328	6
5935-00-087-1667	1		5935-00-846-2329	5
5310-00-087-7493	7	9	5935-00-846-5602	6
5310-00-087-7493	7	57	5935-00-853-2543	6
5310-00-088-0551	6	26	4130-00-878-0103	3
5305-00-088-8923	7	66	5310-00-877-5798	1
5340-00-105-8328	6	31	5310-00-880-1744	7
5340-00-106-0549	6	33	5310-00-880-9344	1
5340-00-106-0550	7	33	5310-00-880-9334	5
5340-00-106-0551	7	13	5310-00-880-9344	5
5340-00-106-0552	7	1	5305-00-881-0705	2
5961-00-106-5259	5	50	5310-00-889-2543	2
5320-00-117-6828	1	28	5310-00-889-2543	4
5320-00-117-6938	1	30	5310-00-889-2543	5
5920-00-133-0451	5	13	5310-00-889-2544	4
5925-00-133-0451	5	16	5310-00-889-2544	4
4130-00-139-3372	7	81	5310-00-889-2549	4
5340-00-143-0083	6	34	5310-00-889-2549	5
5940-00-143-4700	4	8	5310-00-889-2549	6
5940-00-143-4774	4	9	5305-00-889-3000	7
5940-00-143-4774	5	10	5305-00-889-3001	4
5940-00-143-4774	6	9	5305-00-889-3001	4
5940-00-143-4777	6	19	4730-00-908-1195	8
5940-00-143-4780	5	11	5930-00-911-9095	1
5940-00-143-4780	5	12	5930-00-923-4176	4
5940-00-143-4780	6	7	6150-00-929-5561	2
5310-00-167-0767	7	83	5310-00-934-9739	1
5310-00-167-0768	7	86	5310-00-934-9751	4
5330-00-170-0127	1	2	5310-00-934-9751	5
4730-00-189-2737	7	4	5310-00-934-9757	7
4730-00-189-2739	7	20	5325-00-938-5913	1
5306-00-235-4727	7	84	5920-00-939-5442	5
5925-00-236-2350	5	36	5310-00-950-1310	4
5930-00-236-2351	4	20	5310-00-950-1310	5
5905-00-252-1047	4	19	5305-00-957-2640	2
5340-00-253-5335	4	12	5305-00-957-7811	7
5325-00-263-6632	1	73	5310-00-959-4675	2
5930-00-275-7800	1	75	5310-00-959-4675	7
5920-00-280-3175	5	54	5305-00-978-9385	7
4730-00-289-4202	7	76	4130-00-981-6615	1
5325-00-291-9386	7	52	5305-00-983-6730	4
5310-00-401-1420	2	19	5305-00-983-6730	5
5310-00-401-3365	7	87	5305-00-984-4976	5
4820-00-404-1517	7	5	5305-00-984-4979	6
3120-00-410-6718	7	81	5305-00-984-4982	5
3120-00-410-6718	7	85	5305-00-984-4984	1
5945-00-430-6933	5		5305-00-984-4986	5
4810-00-433-0763	6	20	5305-00-984-6192	6
5950-00-433-6017	5	23	5305-00-984-6194	6
5930-00-463-3064	1	74	5305-00-984-6193	1
5310-00-530-9963	1	17	5305-00-984-6193	1
5310-00-530-9963	1	33	5305-00-984-6193	7
5310-00-543-2009	1	65	5305-00-984-6193	7
5310-00-543-2410	1	59	5305-00-984-6196	1
5945-00-549-6348	5	47	5305-00-984-6195	1
5310-00-550-1130	5	32	5305-00-984-6195	4
4130-00-550-2856	7	26	5305-00-984-6195	5
4130-00-550-2857	7	17	5303-00-984-7341	1
4140-00-550-2994	2	2	5303-00-984-7441	1
4130-00-550-2995	4		5303-00-989-7434	7
4130-00-572-4709	7	21	5303-00-989-7435	1
5320-00-582-3304	4	29	5303-00-989-7435	1
5310-00-582-5965	7	37	5303-00-989-6285	4
5310-00-582-5965	7	79	5303-00-989-6285	5
5310-00-627-6128	4	22	5325-00-990-4249	1

5305-0C-990-6444  
5305-0C-993-2461  
5305-0C-995-3441  
5305-0C-995-3442  
5305-0C-995-3444  
5305-0C-995-3444  
5305-0C-995-3444  
4130-01-011-1217  
5305-01-018-5590  
5305-01-018-5590

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5305-01-025-3771  
6105-01-038-8309  
5365-01-040-1488  
5915-01-051-2774  
5930-01-054-4128  
5961-01-055-2188  
4820-01-055-1283  
4120-01-062-0698

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22

PART NUMBER	FIG. NO.	ITFM NO.	PART NUMBER	FIG. NO.	ITEM NO.
AN970-5	88044	7	MS3106R22-225	96906	1
AN970-E	88044	7	MS3102R28-11P	96906	4
ASTMB28C-25D01A	81346	7	MS3102R36-75	96906	5
ASTMB280-375D01A	81346	7	MS3367-1-9	96906	6
ASTMB28C-50D01A	81346	7	MS3367-1-9	96906	6
ASTMB280-675D01A	81346	7	MS35190-237	96906	5
FC98250V16-10A	81349	5	MS35191-273	96906	1
ML123953-5	81349	4	MS35191-294	96906	2
MS15795-710	96906	1	MS35206-217	96906	1
MS15795-709	96906	4	MS35206-218	96906	4
MS16997-62	96906	7	MS35206-218	96906	5
MS2C066-143	96906	2	MS35206-219	96906	5
MS2C066-147	96906	2	MS35206-222	96906	6
MS2042EAD3-4	96906	1	MS35206-225	96906	2
MS2C470AD4-6	96906	1	MS35206-227	96906	3
MS206C0AD4W2	96906	4	MS35206-228	96906	1
MS206C0B4WB	96906	5	MS35206-230	96906	7
MS206C0B4W4	96906	1	MS35206-231	96906	4
MS21044H04	96906	1	MS35206-244	96906	6
MS21044D3	96906	6	MS35206-245	96906	1
MS21045-3	96906	1	MS35206-245	96906	1
MS21045-04	96906	4	MS35206-245	96906	7
MS21045-04	96906	2	MS35206-246	96906	6
MS21045-04	96906	5	MS35206-247	96906	1
MS21045-06	96906	4	MS35206-247	96906	4
MS21045-06	96906	3	MS35206-247	96906	5
MS21045-08	96906	4	MS35206-248	96906	1
MS21045-08	96906	5	MS35207-261	96906	6
MS21045-08	96906	5	MS35207-262	96906	4
MS21104D2	96906	6	MS35207-262	96906	5
MS21104D4	96906	6	MS35207-263	96906	7
MS21104D6	96906	6	MS35207-264	96906	1
MS21104D10	96906	6	MS35207-264	96906	4
MS21104D12	96906	7	MS35207-266	96906	5
MS21105-6	96906	7	MS35207-266	96906	6
MS21315-22	96906	4	MS35207-268	96906	7
MS21322-33	96906	7	MS35207-269	96906	7
MS24192D1	96906	6	MS35207-281	96906	7
MS24523-22	96906	5	MS35207-285	96906	7
MS25036-106	96906	4	MS35333-40	96906	5
MS25036-108	96906	4	MS35335-35	96906	4
MS25036-153	96906	4	MS35338-40	96906	1
MS25036-108	96906	8	MS35338-41	96906	1
MS25036-153	96906	5	MS35338-42	96906	5
MS25036-108	96906	5	MS35338-42	96906	7
MS25036-112	96906	5	MS35338-43	96906	1
MS25036-112	96906	5	MS35338-44	96906	7
MS25036-108	96906	5	MS35338-46	96906	7
MS25036-153	96906	6	MS35340-46	96906	2
MS25043-220	96906	6	MS35340-46	96906	7
MS27183-4	96906	1	MS35489-1	96906	4
MS27183-6	96906	4	MS35489-1	96906	7
MS27183-8	96906	5	MS35489-6	96906	1
MS27183-10	96906	4	MS35489-11	96906	7
MS27183-13	96906	4	MS35489-242	96906	1
MS27183-13	96906	2	MS35489-282	96906	7
MS27183-14	96906	7	MS35650-302	96906	4
MS27183-14	96906	7	MS35650-302	96906	5
MS27183-15	96906	2	MS35650-3252	96906	7
MS27183-41	96906	2	MS35792-1	96906	1
MS27183-42	96906	2	MS35842-10	96906	8
MS1102P12S3P	96906	5	MS35871-2-2P	96906	7
MS3106R126-3S	96906	5	MS35872-2	96906	7
MS3100R14S-6P	96906	6	MS35872-3	96906	7
MS3106R14S-6S	96906	6	MS35919-23	96906	7
MS3106R22-22S	96906	6	MS51007-3	96906	6
MS3106R20-27S	96906	6	MS51007-8	96906	1
MS3106R22-22P	96906	4	MS51007-8	96906	4
MS3106R22-22P	96906	4	MS51007-8	96906	5
MS3106R22-22P	96906	6	MS51007-10	96906	4
MS3106R22-22P	96906	1	MS51007-10	96906	4
MS3106R22-22P	96906	1	MS51007-13	96906	5

MS51967-5	96906	7	82	13215E9822	97403	5
MS51975-17	96906	2	15	13215E9823	97403	1
MS90727-7	96906	1	64	13215E9824-1	97403	2
MS91528-2P4B	96906	4	30	13215E9827	97403	7
NAB125363P	80205	7	46	13215E9825	97403	1
NAB1523C08P	80205	1	2	13215E9833	97403	7
NAB1523C3P	80205	5	26	13215E9836	97403	7
NAB1523C4P	80205	5	39	13215E9837	97403	1
RCR12G274JB	81349	4	19	13215E9837	97403	7
SAE7513	81343	7	77	13215E9839	97403	7
11A60FT	81349	1	35	13215E9841	97403	1
13214E3728-6	97403	2	8	13215E9844	97403	1
13211E3799-1	97403	7	68	13215E9847	97403	1
13211E3799-2	97403	7	14	13215E9851	97403	4
13211E3799-3	97403	7	10	13215E9852	97403	1
13211E3799-4	97403	7	63	13215E9853	97403	4
13211E3799-5	97403	7	31	13215E9854	97403	1
13211E3799-5	97403	7	55	13215E9857	97403	1
13211E3799-8	97403	7	75	13215E9858	97403	1
13211E3800	97403	7	5	13215E9860-4	97403	1
13211E3784	97403	5	55	13215E9864-5	97403	7
13211E3785	97403	5	51	13215E9865	97403	1
13211E3802	97403	2	3	13215E9866	97403	5
13211E4043-7	97403	7	23	13215E9868	97403	2
13211E4043-12	97403	7	32	13215E9878-3	97403	1
13211E4043-20	97403	7	62	13215E9879	97403	5
13211E8166	97403	7	84	13215E9881	97403	5
13211E8169	97403	7	81	13215E9884	97403	6
13211E8169	97403	7	85	13215E9885	97403	4
13211E8170	97403	7	87	13215E9887	97403	7
13211E8178	97403	1	63	13215E9888	97403	7
13211E8183	97403	1	51	13215E9889	97403	7
13211E8210	97403	1	34	13215E9892	97403	1
13211E8215	97403	1	42	13215E9893	97403	5
13211E8216	97403	1	43	13215E9909-17	97403	1
13211E8218	97403	7	43	13215E9909-10	97403	1
13211E8221	97403	2	1	13215E9917	97403	1
13211E8222	97403	6	36	13215E9918	97403	6
13211E8224	97403	1	71	13215E9919	97403	5
13211E8227	97403	6	28	13215E9921	97403	7
13211E8233	97403	7	36	13216E6176-2	97403	7
13211E8242	97403	7	42	13216E6176-3	97403	7
13211E8255	97403	7	41	13216E6182-3	97403	5
13211E8245	97403	7	44	13216E6190-5	97403	7
13211E8288	97403	4	10	13216E6191-3	97403	5
13211E8300-1	97403	2	5	13216E6191-2	97403	5
13211E8300-2	97403	2	18	13216E6192	97403	5
13211E8301-1	97403	4	17	13216E6201	97403	4
13211E8323	97403	8	1	13216E6205-4	97403	5
13211E8337	97403	1	23	13216E7690-1	97403	1
13211E8337	97403	5	29	13216E9963-2	97403	7
13211E8337	97403	5	41	13217E2341	97403	5
13211E8369	97403	7	18	13217E2342	97403	6
13211E8353-1	97403	3	2	13217E2343	97403	1
13211E8353-1	97403	4	1	13217E2343-1	97403	1
13211E8356	97403	2	12	13217E2343-4	97403	1
13211E8370	97403	7	29	13217E2344	97403	1
13211E8376-1	97403	6	32	13217E2346	97403	1
13211E8376-3	97403	7	6	13217E2366-2	97403	1
13211E8376-3	97403	7	58	13217E2367	97403	5
13211E8376-5	97403	2	14	13217E2368	97403	5
13211E8376-8	97403	7	24	13217E68125-3	97403	1
13211E8386	97403	1	17	13217E6816	97403	1
13211E8394-1	97403	7	35	13217E6817	97403	6
13211E8396	97403	1	33	13217E6853	97403	1
13211E8404	97403	1	75	13218E6857	97403	7
13211E8406	97403	7	72	13218E9877	97403	1
13213E0636	97403	5	48	13218E9879-2	97403	1
13214E3411-3	97403	7	19	13218E8492-1	97403	1
13214E3416	97403	3	1	13218E8493	97403	4
13214E3471-5	97403	1	15	13218E8494	97403	4
13214E3471-2	97403	1	59	13218E8495	97403	7
13214E3471-5	97403	4	40	13219E2647	97403	7
13214E3647-2	97403	1	5	13219E2648	97403	7
13214E3652	97403	5	50	13219E2654	97403	7
13214E3685-2	97403	5	25	13219E2655	97403	1
13214E3744W34	97403	1	24	13219E2656	97403	6
13214E3744W5	97403	5	31	13219E2661	97403	8
13214E3744W9	97403	5	38	13219E2662	97403	8
13214E3785-1	97403	7	8	13219E9499	97403	7
13214E3793	97403	7	21	13219E9540	97403	7
13214E3818-6	97403	5	23	13220E5615-1	97403	5
13214E3811	97403	5	53	13220E5617	97403	1
13214E3986-5	97403	7	3	13220E5619	97403	1



al:

*General, United States Army*  
*Chief of Staff*

**J. C. PENNINGTON**

*General, United States Army*  
*The Adjutant General*

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to be distributed in accordance with DA Form 12-25C, Operator Maintenance Requirements for  
Heavy Equipment, Air Conditioners, 18,000 BTU.

☆ U.S. GOVERNMENT PRINTING OFFICE : 1989 O - 242-451 (05)

T115 4122

DETAILED DESCRIPTION OF THE

IN THIS SPACE TELL WHAT IS WRONG  
AND WHAT SHOULD BE DONE ABOUT ITPAGE  
NOPARA  
GRAPHFIGURE  
NOTABLE  
NO

6

2-1  
a.

In line 6 of paragraph 2-1a manual states the engine has 6 cylinders. The engine on my ship has 4 cylinders. Change the manual to show 4 cylinders.

81

4-3


Caption: 16 on figure 4-3 is pointed at a bolt. In the key to fig. 4-3 item 16 is called a nut. Please correct one or other.

125 line 20

~~SAMPLE~~

I ordered a gasket, item 19 on figure B-16 by NSN 2910-00-762-3. I got a gasket but it doesn't fit. Supply says I got what I ordered so the NSN is wrong. Please give me a good NSN.

FILL IN YOUR  
UNIT'S ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY

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---

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, \$300

Commander  
US Army Troop Support and Aviation  
Material Readiness Command  
ATTN: DRSTS-MTPS  
4300 Goodfellow Boulevard  
St. Louis, MO 63120

FOLD BACK

FORM, TEAR IT OUT, FOLD  
IT AND DROP IT IN THE  
MAIL!

DATE

PUBLICATION NUMBER

TM 5-4120-350-24P

DATE

TITLE

Air Conditioner, Vertical  
Compact, 18,000 BTU

BE EXACT. . . PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG  
AND WHAT SHOULD BE DONE ABOUT IT:

PAGE  
NO.

PARA-  
GRAPH

FIGURE  
NO.

TABLE  
NO.

TEAR ALONG DOTTED LINE



FILL IN YOUR  
UNIT'S ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY

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OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, \$300

Commander:  
U.S. Army Troop Support and Aviation  
Material Readiness Command  
ATTN: DRSTS-MTPS  
4300 Goodfellow Boulevard  
St. Louis, Mo. 63120

FOLD BACK

MAIL

DATE

PUBLICATION NUMBER

PM 5-4120-350-24P

DATE

TITLE

Air Conditioner, Vertical  
Compact, 18,000 BTU

EXACT...PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG  
AND WHAT SHOULD BE DONE ABOUT IT:PAGE  
NO.PARA-  
GRAPHFIGURE  
NO.TABLE  
NO.

SIGN HERE:

FILL IN YOUR  
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, \$300

Commander:  
U.S. Army Troop Support and Aviation  
Material Readiness Command  
ATTN: DRSTS-MTPS  
4300 Goodfellow Boulevard  
St. Louis, Mo. 63120

FOLD BACK

# SOMETHING WRONG WITH THIS MANUAL



THEN...JOT DOWN THE  
DOPE ABOUT IT ON THIS  
FORM, TEAR IT OUT, FOLD  
IT AND DROP IT IN THE  
MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

DATE

PUBLICATION NUMBER

TM 5-4120-350-24P

DATE

TITLE

Air Conditioner, Vertical  
Compact, 18,000 BTU

BE EXACT...PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG  
AND WHAT SHOULD BE DONE ABOUT IT:

PAGE  
NO.

PARA-  
GRAPH

FIGURE  
NO.

TABLE  
NO.

TEAR ALONG DOTTED LINE

FILL IN YOUR  
UNIT'S ADDRESS

FOLD BACK

ARTMENT OF THE ARMY

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, \$300

Commander:  
U.S. Army Troop Support and Aviation  
Material Readiness Command  
ATTN: DRSTS-MTPS  
4300 Goodfellow Boulevard  
St. Louis, Mo. 63120

FOLD BACK

1 decimeter = 10 centimeters = 3.94 inches  
 1 meter = 10 decimeters = 39.37 inches  
 1 kilometer = 1000 meters = 3280.8 feet  
 1 hectometer = 100 meters = 328.08 feet  
 1 dekameter = 10 meters = 32.8 feet  
 1 centimeter = 10 millimeters = .39 inches  
 1 decimeter = 10 centimeters = 3.94 inches  
 1 meter = 10 decimeters = 39.37 inches  
 1 kilometer = 1000 meters = 3280.8 feet  
 1 hectometer = 100 meters = 328.08 feet  
 1 dekameter = 10 meters = 32.8 feet  
 1 centimeter = 10 millimeters = .39 inches

#### Weights

1 milligram = 10 milligrams = .15 grain  
 1 centigram = 10 centigrams = 1.54 grains  
 1 decigram = 10 decigrams = .035 ounce  
 1 gram = 10 grams = .35 ounce  
 1 dekagram = 10 dekagrams = 3.52 ounces  
 1 hectogram = 10 hectograms = 2.2 pounds  
 1 kilogram = 100 kilograms = 220.46 pounds  
 1 metric ton = 10 quintals = 1.1 short tons

1 deciliter = 10 centiliters = 3.38 fl. ounces  
 1 liter = 10 deciliters = 38.82 fl. ounces  
 1 dekaliter = 10 liters = 2.64 gallons  
 1 hectoliter = 10 dekaliters = 26.42 gallons  
 1 kiloliter = 10 hectoliters = 264.18 gallons

#### Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch  
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches  
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet  
 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet  
 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres  
 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

#### Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch  
 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches  
 1 liter = 1000 cu. decimeters = 35.31 cu. feet

## Approximate Conversion Factors

To change	To	Multiply by	To change	To
centimeters	inches	.254	ounce-inches	newton-meters
meters	feet	.305	centimeters	inches
kilometers	meters	.914	meters	feet
square centimeters	square inches	6.451	meters	yards
square meters	square feet	.093	kilometers	miles
square kilometers	square miles	.386	square centimeters	square inches
square hectometers	square miles	2.590	square meters	square feet
cubic meters	cubic feet	.028	square meters	square yards
cubic meters	cubic yards	.765	square kilometers	square miles
milliliters	fluid ounces	29.573	square hectometers	acres
liters	pints	.473	cubic meters	cubic feet
liters	quarts	.946	cubic meters	cubic yards
liters	gallons	3.785	milliliters	fluid ounces
grams	ounces	28.349	liters	pints
kilograms	pounds	.454	liters	quarts
metric tons	short tons	.907	liters	gallons
newton-meters	foot-pounds	1.356	grams	ounces
newton-meters	foot-pounds	.11375	kilograms	pounds
			metric tons	short tons

## Temperature (Exact)

°F	Fahrenheit	5/9 (after subtracting 32)	Celsius	°C
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